IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 09/813,053
Filing Date ....Mar 19, 2001
Inventorship.. Loop
Applicant .... Microsoft Corporation
Attorney's Docket No. MS1-731US
Title: Improved Triangle Management In Triangular Meshes Based On A Tri-Edge
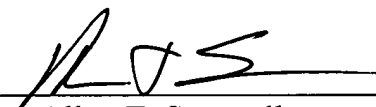Structure

INFORMATION DISCLOSURE STATEMENT

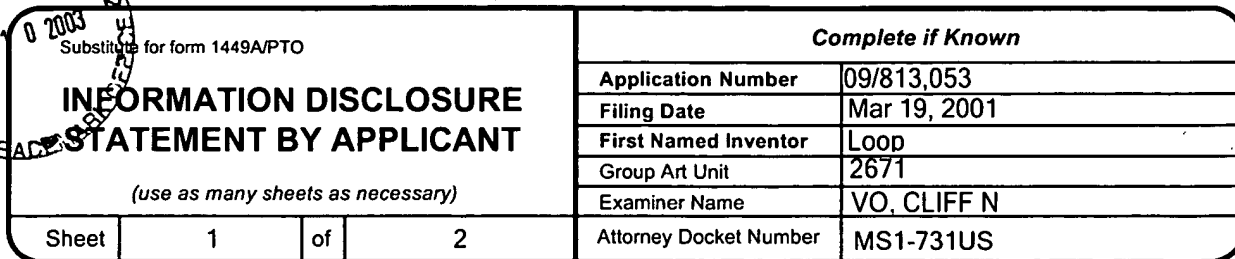*References -- See Attached Form PTO-1449*

REMARKS

The citations listed, copies attached, are submitted in compliance with the

duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make

these citations of official record in this application.

Respectfully Submitted,

Date: 11/10/03

By: _____
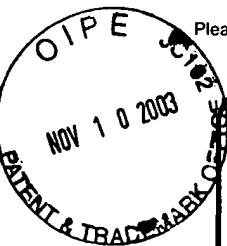Allan T. Sponseller
Reg. No. 38,318

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+

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2

Complete if Known	
Application Number	09/813,053
Filing Date	Mar 19, 2001
First Named Inventor	Loop
Group Art Unit	2671
Examiner Name	VO, CLIFF N
Attorney Docket Number	MS1-731US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	U.S. Patent Document Number	Kind Code[2] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,963,209		Hoppe	10-05-1999	

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Office[3]	Number[4]	Kind Code[5] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] Unique citation designation number. [2] See attached Kinds of U.S. Patent Documents. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

| Sheet | 2 | of | 2 |

Complete if Known	
Application Number	09/813,053
Filing Date	Mar 19, 2001
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Examiner Name	VO, CLIFF N
Attorney Docket Number	MS1-731US

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		"Primitives for the Manipulation of General Subdivisions and the Computation of Voronoi Diagrams", L. Guibas and J. Stolfi, ACM Transactions on Graphics, Vol. 4, No. 2, April 1985, pgs 74-123.	
		"Progressive Meshes", H. Hoppe, SIGGRAPH 96 Conference Proceedings, Annual Conference Series, ACM SIGGRAPH, Addison Wesley, August 1996, pgs 99-108.	
		"View-dependent Refinement of Progressive Meshes", SIGGRAPH 97 Conference Proceedings, Annual Conference Series, ACM SIGGRAPH, Addison Wesley, August 1997, pgs 189-198.	
		"Smooth Subdivision Surfaces Based on Triangles", Master's thesis, University of Utah, August 1987, 68 pgs.	
		"Multiresolution Analysis for Surfaces of Arbitrary Topological Type", M. Lounsbery, T. DeRose, and J. Warren, ACM Transactions on Graphics, Vol. 16, No. 1, January 1997, pgs 34-73.	
		"Triangle: Engineering a 2D Quality Mesh Generator and Delaunay Triangulator", J. Shewchuk, Applied Computational Geometry: Towards Geometric Engineering, Vol. 1148, Springer-Verlag, May 1996, pgs 203-222.	
		"Interactive Multiresolution Mesh Editing", D. Zorin, P. Schröder, and W. Sweldens, SIGGRAPH 97 Conference Proceedings, Annual Conference Series, ACM SIGGRAPH, Addison Wesley, August 1997, pgs 259-268.	

Examiner Signature		Date Considered	

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